



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 7**

11201 Renner Boulevard  
Lenexa, Kansas 66219

**JUL 14 2017**

RE: PCE Chestnut Street  
CERCLIS ID. No. IAN000703467

Dear [REDACTED]:

During the week of May 8, 2017, representatives of the U.S. Environmental Protection Agency collected soil samples from your property at 317 Chestnut Street. This sampling activity was conducted as part of the ongoing investigation for the PCE Chestnut Street site. A map of the sample locations is included with this letter.

Samples collected from this location were analyzed for site contaminants of concern by the EPA Region 7 laboratory. The specific contaminant of concern was tetrachloroethene (PCE), which is a solvent commonly used as a degreaser and in dry cleaning operations. The table attached summarizes PCE concentrations in the soil samples collected from your property. Sample results are being evaluated to determine future EPA actions. Because the site investigation is ongoing, the collection of additional samples from your property may be requested in the future. A copy of the complete analytical results and sample field sheets are also included with this letter.

This information is being provided to you in accordance with section 104(e)(4)(B) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended.

If there are any questions regarding this matter, please contact me at (913) 551-7772 or by email at [pritchard.jeffrey@epa.gov](mailto:pritchard.jeffrey@epa.gov).

Thank you for your cooperation in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Pritchard".

Jeff Pritchard  
On-Scene Coordinator  
Response and Removal South Section  
Superfund Division

Enclosures

cc: Ms. Amie Davidson  
Supervisor Solid Waste Division  
Iowa Department of Natural Resources  
Wallace State Office Building  
Des Moines, Iowa 50319

705 4 1 JUL

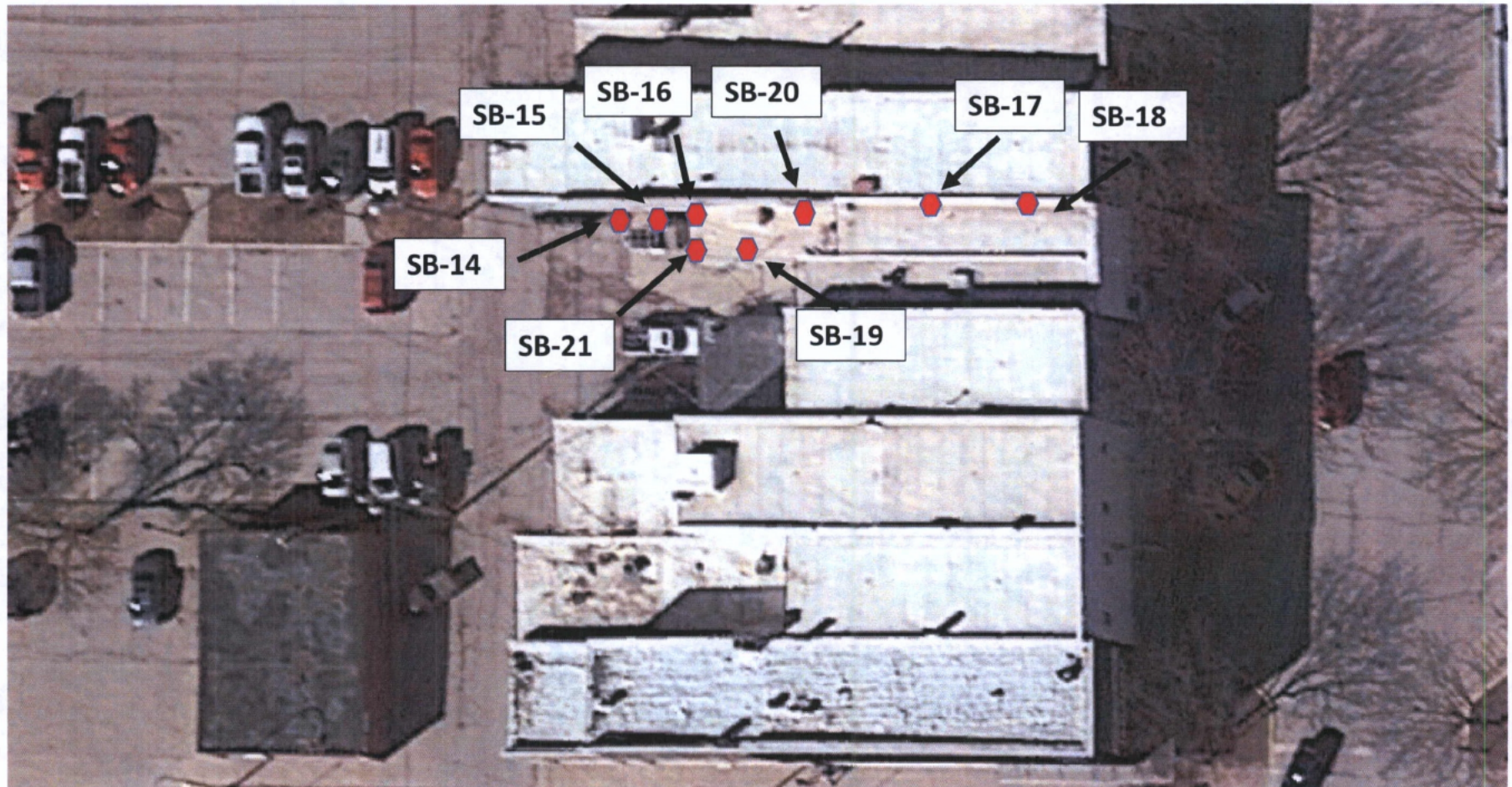
Mr. Stuart Schmitz  
Iowa Department of Public Health  
Principal Investigator/Environmental Toxicologist  
321 East 12<sup>th</sup> Street  
Des Moines, Iowa 50319-007

**PCE Chestnut Street Site - 317 Chestnut Street**  
**May 2017 PCE Sample Results**

Sample Location on Map	EPA Sample Number	Sample Location-depth	PCE Result
<b>Soil Samples - results in micrograms per kilogram ( µg/kg)</b>			
SB-14	7471-1	SB-14 from 2-3'	84
SB-14	7471-2	SB-14 from 6-7'	7
SB-14	7471-3	SB-14 from 9-10'	6.9 U
SB-15	7471-4	SB-15 from 2-3'	400
SB-15	7471-5	SB-15 from 5-6'	26
SB-15	7471-6	SB-15 from 8.5-9.5'	17
SB-16	7471-7	SB-16 from 2-3'	52,000,000
SB-16	7471-8	SB-16 from 5-6'	36,000
SB-16	7471-9	SB-16 from 9.5-10.5'	7,100
SB-17	7471-10	SB-17 from 2-3'	13
SB-18	7471-11	SB-18 from 2-3'	7.2 U
SB-19	7471-12	SB-19 from 2-3'	360
SB-19	7471-13	SB-19 from 6-7'	41
SB-19	7471-14	SB-19 from 9-10'	13
SB-20	7471-15	SB-20 from 2-3'	220
SB-20	7471-16	SB-20 from 6-7'	78
SB-20	7471-17	SB-20 from 9-10'	6.7 U
SB-21	7471-18	SB-21 from 2-3'	380
SB-21	7471-19	SB-21 from 6-7'	20
SB-21	7471-20	SB-21 from 9-10'	14

PCE	Feet below ground surface
U	Tetrachloroethene
	Not detected above listed laboratory detection limit

PCE Chestnut Street Site  
317 Chestnut Street  
May 2017 Sample Locations





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06/02/2017

**Results of Sample Analysis**

Sample: 7471-1  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-1. This sample was collected on 05/09/2017 at the location described as: SB-14 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-1 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	75.6	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.3	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.3	Micrograms per Kilogram
Tetrachloroethene	84	Micrograms per Kilogram
Trichloroethene	Less Than 6.3	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.3	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-2  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-2. This sample was collected on 05/09/2017 at the location described as: SB-14 from 6-7' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-2 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	77.1	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.3	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.3	Micrograms per Kilogram
Tetrachloroethene	7.0	Micrograms per Kilogram
Trichloroethene	Less Than 6.3	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.3	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-3  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-3. This sample was collected on 05/09/2017 at the location described as: SB-14 from 9-10' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-3 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	77.4	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.9	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.9	Micrograms per Kilogram
Tetrachloroethene	Less Than 6.9	Micrograms per Kilogram
Trichloroethene	Less Than 6.9	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.9	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-4  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-4. This sample was collected on 05/09/2017 at the location described as: SB-15 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-4 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	76.7	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
Tetrachloroethene	400	Micrograms per Kilogram
Trichloroethene	Less Than 6.8	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.8	Micrograms per Kilogram



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**Results of Sample Analysis**

Sample: 7471-5  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-5. This sample was collected on 05/09/2017 at the location described as: SB-15 from 5-6'. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-5 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	77.5	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
Tetrachloroethene	26	Micrograms per Kilogram
Trichloroethene	Less Than 6.7	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.7	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-6  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-6. This sample was collected on 05/09/2017 at the location described as: SB-15 from 8.5-9.5'. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-6 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	76.8	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 7.1	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 7.1	Micrograms per Kilogram
Tetrachloroethene	17	Micrograms per Kilogram
Trichloroethene	Less Than 7.1	Micrograms per Kilogram
Vinyl Chloride	Less Than 7.1	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-7  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-7. This sample was collected on 05/09/2017 at the location described as: SB-16 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-7 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	73.1	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 9700	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 9700	Micrograms per Kilogram
Tetrachloroethene	52000000	Micrograms per Kilogram
Trichloroethene	Less Than 9700	Micrograms per Kilogram
Vinyl Chloride	Less Than 9700	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-8  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-8. This sample was collected on 05/09/2017 at the location described as: SB-16 from 5-6' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-8 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	80.2	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 5.8	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 5.8	Micrograms per Kilogram
Tetrachloroethene	36000	Micrograms per Kilogram
Trichloroethene	Less Than 5.8	Micrograms per Kilogram
Vinyl Chloride	Less Than 5.8	Micrograms per Kilogram



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**Results of Sample Analysis**

Sample: 7471-9  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-9. This sample was collected on 05/09/2017 at the location described as: SB-16 from 9.5-10.5'. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-9 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	77.5	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
Tetrachloroethene	7100	Micrograms per Kilogram
Trichloroethene	Less Than 6.8	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.8	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-10  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-10. This sample was collected on 05/09/2017 at the location described as: SB-17 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-10 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	91.0	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 10	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 10	Micrograms per Kilogram
Tetrachloroethene	13	Micrograms per Kilogram
Trichloroethene	Less Than 10	Micrograms per Kilogram
Vinyl Chloride	Less Than 10	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-11  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-11. This sample was collected on 05/09/2017 at the location described as: SB-18 from 2-3'. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-11 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	89.5	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 7.2	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 7.2	Micrograms per Kilogram
Tetrachloroethene	Less Than 7.2	Micrograms per Kilogram
Trichloroethene	Less Than 7.2	Micrograms per Kilogram
Vinyl Chloride	Less Than 7.2	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-12  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-12. This sample was collected on 05/09/2017 at the location described as: SB-19 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-12 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	80.0	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.5	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.5	Micrograms per Kilogram
Tetrachloroethene	360	Micrograms per Kilogram
Trichloroethene	Less Than 6.5	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.5	Micrograms per Kilogram



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**Results of Sample Analysis**

Sample: 7471-13  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-13. This sample was collected on 05/09/2017 at the location described as: SB-19 from 6-7' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-13 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	80.1	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 5.7	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 5.7	Micrograms per Kilogram
Tetrachloroethene	41	Micrograms per Kilogram
Trichloroethene	Less Than 5.7	Micrograms per Kilogram
Vinyl Chloride	Less Than 5.7	Micrograms per Kilogram

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06/02/2017

**Results of Sample Analysis**

Sample: 7471-14  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-14. This sample was collected on 05/09/2017 at the location described as: SB-19 from 9-10' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-14 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	76.6	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
Tetrachloroethene	13	Micrograms per Kilogram
Trichloroethene	Less Than 6.7	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.7	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-15  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-15. This sample was collected on 05/09/2017 at the location described as: SB-20 from 2-3. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-15 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	91.2	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 7.6	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 7.6	Micrograms per Kilogram
Tetrachloroethene	220	Micrograms per Kilogram
Trichloroethene	Less Than 7.6	Micrograms per Kilogram
Vinyl Chloride	Less Than 7.6	Micrograms per Kilogram

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**Results of Sample Analysis**

Sample: 7471-16  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-16. This sample was collected on 05/09/2017 at the location described as: SB-20 from 6-7. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-16 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	79.9	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.2	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.2	Micrograms per Kilogram
Tetrachloroethene	78	Micrograms per Kilogram
Trichloroethene	Less Than 6.2	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.2	Micrograms per Kilogram



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**Results of Sample Analysis**

Sample: 7471-17  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-17. This sample was collected on 05/09/2017 at the location described as: SB-20 from 9-10' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-17 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	78.4	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.7	Micrograms per Kilogram
Tetrachloroethene	Less Than 6.7	Micrograms per Kilogram
Trichloroethene	Less Than 6.7	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.7	Micrograms per Kilogram

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06/02/2017

**Results of Sample Analysis**

Sample: 7471-18  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-18. This sample was collected on 05/09/2017 at the location described as: SB-21 from 2-3' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-18 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	76.0	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 9.5	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 9.5	Micrograms per Kilogram
Tetrachloroethene	380	Micrograms per Kilogram
Trichloroethene	Less Than 9.5	Micrograms per Kilogram
Vinyl Chloride	Less Than 9.5	Micrograms per Kilogram

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06/02/2017

**Results of Sample Analysis**

Sample: 7471-19  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-19. This sample was collected on 05/09/2017 at the location described as: SB-21 from 6-7' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-19 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	75.7	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.8	Micrograms per Kilogram
Tetrachloroethene	20	Micrograms per Kilogram
Trichloroethene	Less Than 6.8	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.8	Micrograms per Kilogram

**United States Environmental Protection Agency  
Region 7  
11201 Renner Blvd  
Lenexa, KS 66219**

06/02/2017

**Results of Sample Analysis**

Sample: 7471-20  
Project ID: JPB7A400

These are the results from the analysis of solid sample number 7471-20. This sample was collected on 05/09/2017 at the location described as: SB-21 from 9-10' bgs. If you have any questions about these results, contact Jeff Pritchard at the above address or by calling 913-495-3930. Correspondence should refer to sample number 7471-20 for project: JPB7A400 - PCE Chestnut Street.

<b>Analysis/Analyte</b>	<b>Amount Found</b>	<b>Units</b>
<b><u>Percent Solid</u></b>		
Solids, percent	75.3	Percent
<b><u>Volatile Organic Compounds in Soil at Low Levels by Closed-System Purge-and-Trap GC/MS.</u></b>		
cis-1,2-Dichloroethene	Less Than 6.6	Micrograms per Kilogram
trans-1,2-Dichloroethene	Less Than 6.6	Micrograms per Kilogram
Tetrachloroethene	14	Micrograms per Kilogram
Trichloroethene	Less Than 6.6	Micrograms per Kilogram
Vinyl Chloride	Less Than 6.6	Micrograms per Kilogram